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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **OHKUBO, Masahiro**

Group Art Unit: **3681**

Serial No.: **10/674,465**

Examiner: **R. L. PANG**

Filed: **October 1, 2003**

P.T.O. Confirmation No.: 5519

For: **AUTOMATIC SPEED CHANGE APPARATUS**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 29, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

U.S. Patent Application Serial No. 10/674,465
Information Disclosure Statement



The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (5)
Check for \$ 180.00

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 031045	Serial No. 10/674,465
	Applicant(s): OHKUBO, Masahiro	
	Filing Date: October 1, 2003	Group Art Unit: 3681

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,013,289	Van Maanen	05/07/1991	475	286	
_____	AB	5,106,352	Lepelletier	04/21/1992	475	280	
_____	AC						
_____	AD						
_____	AE						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	0 434 525	07/06/1994	Europe	corresponds to USP 5,106,352
_____	AG	4-219553	08/10/1992	Japan	Abstract
_____	AH	2001-221301	08/17/2001	Japan	Abstract
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK			
_____	AL			
<table> <tr> <td>Examiner</td> <td>Date Considered</td> </tr> </table>			Examiner	Date Considered
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